



General Assembly

Amendment

January Session, 2003

LCO No. **6921**

SB0087906921SD0

Offered by:

SEN. COLAPIETRO, 31st Dist.

To: Subst. Senate Bill No. **879**

File No. 225

Cal. No. 153

***"AN ACT CONCERNING THE ESTABLISHMENT OF A LIMITED
LOW VOLTAGE RESIDENTIAL SECURITY ELECTRICAL
TECHNICIAN'S LICENSE."***

1 Strike everything after the enacting clause and substitute the
2 following in lieu thereof:

3 "Section 1. Section 20-334a of the general statutes, as amended by
4 section 2 of public act 02-92, is amended by adding subsection (h) as
5 follows (*Effective October 1, 2003*):

6 (NEW) (h) The Electrical Work Board shall authorize any person to
7 install, service and repair residential security systems limited to
8 twenty-five volts and five amperes in one to three family residential
9 dwellings, provided the person is in the employ of an electrical
10 contractor holding an E-1 unlimited contractor license or an L-5
11 contractor license issued pursuant to subdivision (1) of subsection (a)
12 of this section and the person has successfully completed an
13 apprenticeship and training program established and approved by the
14 Labor Department with the advice of the Connecticut State

15 Apprenticeship Council. Any person authorized to work under this
16 subsection shall not perform telecommunications electrical work, as
17 defined in section 20-340b of the general statutes, with the exception of
18 work involving interface wiring from a residential security system to
19 an existing telephone connection for monitoring purposes. Any person
20 who is authorized to work under this subsection shall, no later than
21 fifteen months after being issued said authorization, secure an L-6
22 limited electrical journey person's license pursuant to subdivision (2) of
23 subsection (a) of this section.

24 Sec. 2. Section 20-340 of the general statutes is repealed and the
25 following is substituted in lieu thereof (*Effective October 1, 2003*):

26 The provisions of this chapter shall not apply to: (1) Persons
27 employed by any federal, state or municipal agency; (2) employees of
28 any public service company regulated by the Department of Public
29 Utility Control or of any corporate affiliate of any such company when
30 the work performed by such affiliate is on behalf of a public service
31 company, but in either case only if the work performed is in
32 connection with the rendition of public utility service, including the
33 installation or maintenance of wire for community antenna television
34 service, or is in connection with the installation or maintenance of wire
35 or telephone sets for single-line telephone service located inside the
36 premises of a consumer; (3) employees of any municipal corporation
37 specially chartered by this state; (4) employees of any contractor while
38 such contractor is performing electrical-line or emergency work for
39 any public service company; (5) persons engaged in the installation,
40 maintenance, repair and service of electrical or other appliances of a
41 size customarily used for domestic use where such installation
42 commences at an outlet receptacle or connection previously installed
43 by persons licensed to do the same and maintenance, repair and
44 service is confined to the appliance itself and its internal operation; (6)
45 employees of industrial firms whose main duties concern the
46 maintenance of the electrical work, plumbing and piping work, solar
47 work, heating, piping, cooling work, sheet metal work, elevator
48 installation, repair and maintenance work, automotive glass work or

49 flat glass work of such firm on its own premises or on premises leased
50 by it for its own use; (7) employees of industrial firms when such
51 employees' main duties concern the fabrication of glass products or
52 electrical, plumbing and piping, fire protection sprinkler systems,
53 solar, heating, piping, cooling, sheet metal or elevator installation,
54 repair and maintenance equipment used in the production of goods
55 sold by industrial firms; (8) persons performing work necessary to the
56 manufacture or repair of any apparatus, appliances, fixtures,
57 equipment or devices produced by it for sale or lease; (9) employees of
58 stage and theatrical companies performing the operation, installation
59 and maintenance of electrical equipment if such installation
60 commences at an outlet receptacle or connection previously installed
61 by persons licensed to make such installation; (10) employees of
62 carnivals, circuses or similar transient amusement shows who install
63 electrical work, provided such installation shall be subject to the
64 approval of the State Fire Marshal prior to use as otherwise provided
65 by law and shall comply with applicable municipal ordinances and
66 regulations; (11) persons engaged in the installation, maintenance,
67 repair and service of glass or electrical, plumbing, fire protection
68 sprinkler systems, solar, heating, piping, cooling and sheet metal
69 equipment in and about single-family residences owned and occupied
70 or to be occupied by such persons; provided any such installation,
71 maintenance and repair shall be subject to inspection and approval by
72 the building official of the municipality in which such residence is
73 located and shall conform to the requirements of the State Building
74 Code; (12) persons who install, maintain or repair glass in a motor
75 vehicle owned or leased by such persons; (13) persons or entities
76 holding themselves out to be retail sellers of glass products, but not
77 such persons or entities that also engage in automotive glass work or
78 flat glass work; (14) persons who install preglazed or preassembled
79 windows or doors in residential or commercial buildings; and (15)
80 persons registered under chapter 400 who install safety-backed mirror
81 products or repair or replace flat glass in sizes not greater than thirty
82 square feet in residential buildings.

83 Sec. 3. (NEW) (*Effective October 1, 2003*) Any person who has been
84 issued an L-5 or L-6 license pursuant to subdivision (1) of subsection
85 (a) of section 20-334a of the general statutes shall be eligible to take the
86 licensure examination for a C-5 or C-6 license issued pursuant to
87 subdivision (1) of subsection (a) of section 20-334a of the general
88 statutes, provided such person submits a complete license application
89 and a nonrefundable application fee pursuant to section 20-333 of the
90 general statutes and provides satisfactory evidence of experience in the
91 field of telecommunications work to the Electrical Work Board.

92 Sec. 4. Section 20-353 of the general statutes is amended by adding
93 subsection (c) as follows (*Effective October 1, 2003*):

94 (NEW) (c) The Department of Consumer Protection, at the direction
95 of the board, may issue a limited technician license or a limited dealer
96 technician license to any person for the installation of a dish antenna,
97 as defined in section 20-342 of the general statutes, as amended by this
98 act. Such person shall have successfully completed an apprenticeship
99 and training program established and approved by the Labor
100 Department with the advice of the Connecticut State Apprenticeship
101 Council and shall have passed an examination approved or
102 administered by the Department of Consumer Protection.

103 Sec. 5. Section 20-342 of the general statutes is repealed and the
104 following is substituted in lieu thereof (*Effective October 1, 2003*):

105 As used in this chapter, unless the context otherwise requires:

106 (1) "Person" means any individual, firm, association, partnership,
107 joint stock association, trust, limited liability company or corporation;

108 (2) "Board" means the Electrical Work Board;

109 (3) "Licensed electronics technician" means any individual who has
110 been licensed by the board pursuant to the provisions of section 20-
111 350;

112 (4) "Apprentice electronics technician" means an individual to

113 whom a permit as an apprentice has been issued pursuant to the
114 provisions of section 20-351;

115 (5) "Licensed antenna technician" means any individual licensed
116 pursuant to section 20-353;

117 (6) "Licensed radio electronics technician" means any individual
118 licensed pursuant to section 20-353;

119 (7) "Receiving equipment" means television or radio receiving
120 apparatus and associated components, including, but not limited to,
121 antenna receiving systems, phonographs, tape recorders and
122 audiovisual equipment;

123 (8) "Service" means the installation, maintenance, repair,
124 replacement, inspection and modification of receiving equipment;
125 [and]

126 (9) "Service dealer" means a person engaging in the business of
127 servicing receiving equipment, having an established location for the
128 performance of such service; and

129 (10) "Dish antenna" means a one meter or less in diameter dish
130 designed to receive direct broadcast satellite service, including direct
131 to home satellite service, or to receive or transmit fixed wireless signals
132 via satellite."

This act shall take effect as follows:	
Section 1	<i>October 1, 2003</i>
Sec. 2	<i>October 1, 2003</i>
Sec. 3	<i>October 1, 2003</i>
Sec. 4	<i>October 1, 2003</i>
Sec. 5	<i>October 1, 2003</i>